

# STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

DAVID A. COLE COMMISSIONER

April 12, 2004 Subject: Littleton Project No. DISC-9851(000)X PIN 9851.00 Bid Amendment No. 1

#### Dear Sir/Ms.:

Please make the following changes to your Bid Package:

Delete the "Schedule of Items" dated 040317, four pages total and replace with the attached "Schedule of Items" dated 040331, four pages total.

Add the attached "Special Provision, Section 203, Excavation and Embankment (Dredge Materials)" dated 2 April 2004, one page.

Please make the following changes to the Plan Sheets:

On Plan Sheet # 2 of 9 entitled "Summary of Quantities and General Notes", add the following Item to the Estimated Quantities:

652.38-Flagger-30.000-HR

On Plan Sheet # 2 of 9, entitled "Summary of Quantities and General Notes", add the following Construction Notes:

- 16. Dredge Material (See MDOT Standard Specifications § 101.2) is regulated as a Special Waste. Fifty cubic yards or less of Dredge Material Beneficially Used in the area adjacent to and draining into the dredged water body is exempt from Beneficial Use Permits. The Contractor shall ensure that all Dredge Material is placed into the fill areas specified by MDOT. No more than fifty cubic yards of Dredge Material may be excavated without authorization from the Engineer.
- 17. Fabrication, delivery and placing reinforcing steel and mechanical couplers needed for items 518.50, 518.51, 518.52, 518.60, 518.61 shall not be paid for directly. Payment will be considered incidental to related contract items.

Make these changes in Pen and Ink.



The Department has received the following Requests for Information:

Question 1: Does the project contain any requirements for glulaminated materials?

Response 1: No. There are no glulaminated components included in the project.

Question 2: No where on the plans does it show where these structural concrete repairs occur, Items 518.51,.52,.60,.61. Is the purpose for the cofferdams (items 511.07) to provide a dry environment for these structural repairs? According to STD Spec. section 518.10 method of measurement supplementary reinf. Will be paid under items 502.12 and 503.13, however these items do not appear in schedule of items.

Response 2: The main purpose of the cofferdam items 511.07 is to allow placement of plain riprap and underwater grout bags in the dry. Any structural concrete needing repair under the section 518 items will be as directed by the resident.

Question 3: In a previous request I requested to know where structural concrete repairs occur. Are their any details available? How do we get paid for any reinforcing that might be required?

**Response 3:** Any structural concrete needing repair under the section 518 items will be as directed by the resident.

Question 4: Item 528.01 & 528.02 are bid as Lump Sum items, the quantity of this work is going to vary after field determination of the condition of the existing members, shouldn't these items be bid as unit prices per board feet?

**Response 4:** The existing members to be replaced are clearly indicated on the plans. The quantity for item 528.01 and 528.02 should not change by more then 2 or 3 percent.

Question 5: What are the cofferdam items for? They do not appear to be needed.

**Response 5:** The main purpose of the cofferdam items 511.07 is to allow placement of plain riprap and underwater grout bags in the dry.

Consider these changes and information prior to submitting your bid on April 14, 2004.

Sincerely

Scott Bickford

Contracts & Specifications Engineer

## MAINE DEPARTMENT OF TRANSPORTATION PAGE: 1 DATE: 040331

#### SCHEDULE OF ITEMS REVISED:

LINE NO	ITEM   DESCRIPTION 	APPROX.   QUANTITY   AND UNITS	UNIT PRICE		BID AMOUNT	
			   DOLLARS	CTS	   DOLLARS	CTS
SECTI	ON 0001 BRIDGE ITEMS					
0010	202.10 REMOVING EXISTING  SUPERSTRUCTURE (PROPERTY  OF CONTRACTOR)		  LUMP 	   	   	   
0020	202.13 REMOVING EXISTING  RAILINGS (RETAINED BY  DEPARTMENT)	   20.000  LF	   	   	   	   
0030	202.14 REMOVING EXISTING  RAILINGS (PROPERTY OF  CONTRACTOR)	94.000	   	   	   	   
0040	203.20 COMMON EXCAVATION   	   20.000  CY	   	   	   	   
	502.248 UNDERWATER GROUT  BAGS 	   5.000  CY	   	   	   	
	504.70 STRUCTURAL STEEL  FABRICATED AND DELIVERED 	  LUMP	  LUMP 	   	   	
	504.71 STRUCTURAL STEEL  ERECTION 	  LUMP	    LUMP 	   	     	
	511.07 COFFERDAM: EAST  ABUTMENT 	  LUMP	    LUMP 	   	     	
0090	511.07 COFFERDAM: PIER   	  LUMP	     LUMP 	   	     	   
	511.07 COFFERDAM: WEST  ABUTMENT	  LUMP	    LUMP	   	   	

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### SCHEDULE OF ITEMS

REVISED:

LINE	ITEM   DESCRIPTION 	APPROX.	UNIT PRICE		BID AMOUNT	
NO 		QUANTITY   AND UNITS	   DOLLARS		•	CTS
	513.22 CRUSHED STONE  SLOPE PROTECTION 	   18.000  SY	 		 	
0120	518.50 REPAIR OF UPWARD  FACING SURFACES - TO  REINFORCING STEEL < 7.9  IN.	   10.000  SF 	       		     	     
0130	518.51 REPAIR OF UPWARD  FACING SURFACES - BELOW  REINFORCING STEEL < 7.9  IN.	   10.000  SF 	 		  -  -  -	     
	518.52 REPAIR OF UPWARD  FACING SURFACES > 7.9 IN.	   2.000  CY	       		   	   
0150	518.60 REPAIR OF  VERTICAL SURFACES < 7.9  IN.	   10.000  SF	       		   	   
0160	518.61 REPAIR OF  VERTICAL SURFACES > 7.9  IN.	   2.000  CY			   	   
	524.301 TEMPORARY  STRUCTURAL SUPPORT 	  LUMP 	  LUMP   		   	   
	528.01 STRUCTURAL TIMBER,  FABRICATED AND DELIVERED 		  LUMP		     	   
	528.02 STRUCT TIMBER,  ERECTION	  LUMP	  LUMP   		     	     
	528.05 STRUCTURAL TIMBER,	   200.000  SF			     	     

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#### SCHEDULE OF ITEMS REVISED:

LINE   NO	ITEM   DESCRIPTION 	APPROX.			BID AMOUNT	
		QUANTITY   AND UNITS	DOLLARS			CTS
0210	528.494 STRUCTURAL  TIMBER FIRE RETARDANT  PAINT	  LUMP 	  LUMP 		   	   
	528.60 STRUCTURAL TIMBER  DECKING 	   50.000  BF	   		   	   
	528.80 STRUCTURAL TIMBER  ROOFING 	   465.000  SF	   		   	   
	528.81 STRUCTURAL TIMBER,  ROOFING SHINGLES 		  LUMP 		   	   
0250		   64.000  LF	   		   	   
0260	610.08 PLAIN RIPRAP   	   290.000  CY	     		   	   
	610.18 STONE DITCH  PROTECTION	   13.000  CY	   		   	   
0280	615.07 LOAM   	   10.000  CY	   		   	   
	618.1401 SEEDING METHOD  NUMBER 2 - PLAN QUANTITY 	   1.000  UN	   		   	   
	619.1201 MULCH - PLAN  QUANTITY 	   1.000  UN	     		     	     
	620.59 EROSION CONTROL  GEOTEXTILE (SEWN SEAMS) 	   435.000  SY	     	   	     	   

## MAINE DEPARTMENT OF TRANSPORTATION PAGE: 4 DATE: 040331

#### SCHEDULE OF ITEMS REVISED:

	ITEM   DESCRIPTION 	APPROX.				'	
NO				   DOLLARS			CTS
	629.05 HAND LABOR,  STRAIGHT TIME 	      HR	10.000	   	   	   	
330	631.12 ALL PURPOSE  EXCAVATOR (INCLUDING  OPERATOR)	      HR	10.000	   	   	   	   
	631.172 TRUCK - LARGE  (INCLUDING OPERATOR) 	      HR	10.000	   	   	   	     
350	639.18 FIELD OFFICE TYPE  A	    EA	1.000	   	   	   	
360	652.38 FLAGGER   	      HR	30.000	   	   	   	   
	652.39 WORK ZONE TRAFFIC  CONTROL 	  LUMP		  LUMP 	   	   	   
380	656.75 TEMPORARY SOIL  EROSION AND WATER  POLLUTION CONTROL	  LUMP		  LUMP 	   	   	   
390	659.10 MOBILIZATION   	  LUMP		  LUMP 	   	   	
0400	841.48 BOLLARDS   	      EA	12.000	     	   	     	
	   SECTION 0001 TOTAL						

LITTLETON-9851.00 WATSON COVERED BRIDGE (1006) 2 APRIL 2004

# SPECIAL PROVISION <u>SECTION 203</u> EXCAVATION AND EMBANKMENT (Dredge Materials)

<u>Description:</u> Dredge Material (See MDOT Standard Specifications § 101.2) is regulated as a Special Waste.

Fifty cubic yards or less of Dredge Material Beneficially Used in the area adjacent to and draining into the dredged water body is exempt from Beneficial Use Permits. The Dredge Material quantity from the Watson Covered Bridge site is expected to be less than 50 cubic yards.

### CONSTRUCTION REQUIREMENTS

<u>Management and Disposal:</u> The contractor shall Beneficially Use all Dredge Material excavated at the Watson Covered Bridge Project in the area adjacent to and draining into the dredged water body. No more than 50 cubic yards of Dredge Material may be excavated.

<u>Method of Measurement:</u> Dredge Material will be measured by the cubic yard of material removed.

**<u>Basis of Payment:</u>** Payment for Dredge Material Beneficially Used will be incidental to the Contract.

Payment shall be full compensation for excavation, dewatering, managing, transporting, and placement.